

AMENDMENTS TO THE CLAIMS:

Replace the claims with the following rewritten listing:

1. (Currently Amended) Method of handling a person, ~~such as lifting or moving the person from a first position to another, e.g. from a bed or a chair,~~ with a handling system including support means with at least two support sheets initially positioned under the person, said method comprising ~~the following steps:~~

winding said at least two support sheets on at least four rollers to a position in proximity of the person's body,

connecting said at least four rollers to handling means, and

handling the person by performing a lift or movement in said support means by said handling means.

2. (Currently Amended) Method of handling a person according to claim 1 ~~characterised in that~~wherein said connecting includes a locking or fixing process of said at least four rollers to one or more frames and connecting said handling means to one or more of said frames.

3. (Currently Amended) Method of handling a person according to claim 2 ~~characterised in that~~wherein the handling of said one or more frames being performed by drive means, ~~such as electric or pneumatic motors e.g. of a lift actuator,~~ connected to said one or more frames through lifting lines and a lift yoke.

4. (Currently Amended) Method of handling a person according to ~~any of claims 21 to 3~~ characterised in thatwherein the handling is performed with rear and front lifting lines connected to ~~the~~a yoke and extremity points of said one or more frames.

5. (Currently Amended) Method of handling a person according to ~~any of claims 1 to 4 characterised in that~~wherein said handling is performed as a vertical up or down movement or a horizontal movement ~~e.g. of said lift yoke by said handling means.~~
6. (Currently Amended) Method of handling a person according to ~~any of claims 1 to 5 characterised in that~~wherein said at least four rollers being pivotally movable by handles or motor means.
7. (Currently Amended) Method of handling a person according to claim 6 ~~characterised in that~~wherein said pivotal movement is only possible in one direction during the winding of said at least two support sheets on said at least four rollers.
8. (Currently Amended) Method of handling a person according to ~~any of claims 1 to 7 characterised in that~~wherein said one or more support sheets, in a non-use situation, are suspended and stretched out on the mattress of the bed.
9. (Currently Amended) Method of handling a person according to claim 8 ~~characterised in that~~wherein said sheets are suspended by releasable straps or by said at least four rollers connected to holding means, said straps or said holding means being fixed to the sides of ~~e.g. a~~ bed.
10. (Currently Amended) Method of handling a person according to ~~any of the claims 1 to 9 characterised in that~~wherein said at least two support sheets include an upper support sheet and a lower support sheet, being positioned under the upper and/or lower part of the person's body, respectively, ~~e.g. under the back and head and under the seat or thighs of the person.~~
11. (Currently Amended) Method of handling a person according to claim 10 ~~characterised in that~~wherein handling is performed with only said upper support sheet and a corresponding frame.

12. (Currently Amended) Method of handling a person according to ~~any of claims 1 to 10 characterised in that~~wherein said handling movement is transferred to said at least two support sheets resulting in a movement of the person from a laying position to a position supported by said support sheets or vice versa.

13. (Currently Amended) Method of handling a person according to ~~any of the claims 1 to 12 characterised in that~~wherein said support means are adapted to ~~the~~a size of the body in ~~the~~an area of the support sheets ~~e.g. by changing the width of the frames.~~

14. (Currently Amended) Method of handling a person according to ~~any of the claims 1 to 13 characterised in that~~wherein ~~the~~a mutual distance between said at least two support sheets ~~are~~is controlled and/or upheld.

15. (Currently Amended) Method of handling a person according to ~~any of the claims 1 to 14 characterised in that~~wherein said at least two support sheets are moved sideways underneath the person by dragging at one edge of each sheet and releasing at the other edge of each sheet.

16. (Currently Amended) Handling system for lifting or moving a person ~~(2)~~ from a first position to another, ~~e.g. from a bed or a chair,~~ said system comprising

support means, and

handling means ~~such as a lift or similar lifting means,~~

~~characterised in that~~wherein

said support means ~~(59)~~ includes at least two support sheets ~~(3, 6)~~ in contact with different areas of the person's body during handling,

said support means ~~(59)~~ further comprises at least four rollers ~~(10, 49-52, 54a, 56a)~~ for winding said at least two support sheets ~~(3, 6)~~ from opposite sides of the sheet to a position in close proximity of the person's body, said at least four rollers ~~(10, 49-52, 54a, 56a)~~, and

said support means ~~(59)~~ being connected to said handling means ~~(22, 23)~~ through said rollers ~~(10, 49-52, 54a, 56a)~~,

wherein said support means ~~(59)~~ establishes a handling structure around the person allowing the person to be lifted or moved by activating said handling means.

17. (Currently Amended) Handling system according to claim 16 ~~characterised in that~~ wherein said at least two support sheets include an upper support sheet ~~(3)~~ and a lower support sheet ~~(6)~~, positioned under the upper and/or lower part of the person's body, respectively, ~~e.g. under the back and head and under the seat or thighs of the person.~~

18. (Currently Amended) Handling system according to claim 16 ~~or 17 characterised in that~~ wherein said support means further comprises ~~one or more frame sections such as~~ a lifting frame ~~(11)~~ or a first frame section ~~(54)~~ connected to said upper support sheet ~~(3)~~ through said at least two rollers ~~(10, 51, 52, 54a)~~ and/or a support frame ~~(17)~~ or a second frame section ~~(56)~~ connected to the lower support sheet ~~(6)~~ through said at least two rollers ~~(49, 50, 56a)~~.

19. (Currently Amended) Handling system according to ~~any of claims 16 to 18 characterised in that~~ wherein said lifting ~~(11)~~ and support frame ~~(17)~~ each includes a first and second frame part ~~(19, 20, 26, 27)~~ connected by at least one flexible intersection ~~(21, 28)~~.

20. (Currently Amended) Handling system according to ~~any of claims 16 to 19~~ 18 ~~characterised in that~~ wherein said lifting ~~(11)~~ and support frames ~~(17)~~ are connected by one or more straps ~~(18)~~ ~~e.g. straps~~ from said lifting frame ~~(11)~~ to each of said first and second frame part ~~(19, 20)~~.

21. (Currently Amended) Handling system according to ~~any of~~ claims 16 to 20 characterised ~~in that~~wherein said upper and lower support sheets (3, 6) includes at least one flexible connection ~~such as a number of straps (47, 48)~~ connecting opposite edges of the sheets.

22. (Currently Amended) Handling system according to ~~any of~~ claims 16 to 21 ~~18~~ characterised ~~in that~~wherein said first and second frame section (54, 56) includes at least one connection (62), allowing said frame sections to perform a rotating movement in relation to each other.

23. (Currently Amended) Handling system according to ~~any of~~ claims 16 to 22 characterised ~~in that~~wherein said handling means (22, 23) comprises drive means, ~~such as electric or pneumatic motors e.g. of a lift actuator,~~ connected to said one or more frames sections through lifting lines (13, 14) and a lift yoke (12, 58).

24. (Currently Amended) Handling system according to ~~any of~~ claims 16 to 23 characterised ~~in that~~wherein said first position is in a bed (1) including said at least two support sheets (3, 6) and at least two holding devices (4, 5, 7, 64) for said at least four rollers (10) or said at least two sheets (3, 6).

25. (Currently Amended) Handling system according to claim 24 characterised ~~in that~~wherein said another position is a ~~chair or similar means used in a~~ sitting position.

26. (Currently Amended) Handling system according to ~~any of~~ claims 16 to 25 ~~24~~ characterised ~~in that~~wherein said at least two holding devices ~~such as straps (64)~~ are fixed on the sides ~~e.g. of a~~ the bed (1).

27. (Currently Amended) Handling system according to ~~any of~~ claims 16 to 25 characterised ~~in that~~wherein at least two holding devices (4, 5, 7) is ~~are~~ positioned on one or more movable guide rails (45, 46) ~~e.g. on the sides of a bed (1)~~.

28. (Currently Amended) Handling system according to claim 27 ~~characterised in that~~wherein said guide rails (45, 46) comprises drive means, ~~such as electric motors~~, connected to said at least four rollers (10, 49 to 52) allowing the rollers to rotate clockwise or anticlockwise to wind or unwind the upper and lower support sheets (3, 6) from the rollers.

29. (Currently Amended) Handling system according to ~~any of claims 16 to 28~~ ~~characterised in that~~wherein said support means at least two support sheets includes a number of different types of lower support sheets comprising (6) such as at least one of wider sheets for lifting and rotating a person, normal sheets for lifting the person ~~e.g. approx. 30 centimetres in width~~ and smaller sheets for lifting the person to the bath room, and a number of different types of upper support sheets (3) ~~e.g. approx. 70 centimetres in width~~.

30. (Currently Amended) Handling system according to ~~any of claims 16 to 29~~ ~~characterised in that~~wherein said support means at least two support sheets includes a number of different types of upper and lower support sheets (3, 6) with different lengths ~~such as approx. 130 centimetres~~ for lifting a person and ~~approx. 260 to 325 centimetres~~ for rotating a person.

31. (Currently Amended) Handling system according to ~~any of claims 16 to 30~~ ~~characterised in that~~wherein said upper and lower support sheets (3, 6) comprise connection sections ~~such as Velcro straps (65)~~ at the longitudinal sheet edges.

32. (Currently Amended) Handling system according to ~~any of claims 16 to 31~~ ~~characterised in that~~wherein said at least four rollers (54a, 56a) comprise connection sections ~~such as Velcro straps~~ on the roller surfaces.

33. (Currently Amended) Handling system according to ~~any of claims 16 to 32~~ ~~characterised in that~~wherein said connection sections of said upper and lower support sheets (3, 6) and at least four rollers (54a, 56a) establish connections between said upper and lower support sheets (3, 6) and said at least four rollers (54a, 56a).

34. (Currently Amended) Handling system according to ~~any of claims 16 to 33~~ characterised in ~~that~~wherein said at least four rollers (10, 49-52, 54a, 56a) are connected to handles (55, 63) through gear means ~~e.g.~~ with toothed wheels allowing a transmission.

35. (Currently Amended) Handling system according to claim 34 ~~characterised in that~~wherein said gear means include at least one spring operated locking pin (67) and at least one ratchet wheel allowing pivotal movement in only one direction during ~~the~~a winding of said at least two support sheets (3, 6) on said at least four rollers (10, 49-52, 54a, 56a).

36. (Currently Amended) Handling system according to ~~any of claims 16 to 35~~ 18 characterised in ~~that~~wherein said lifting frame (11) or said first frame section (54) comprise triangular or similarly shaped frame parts (12, 54b) with ends connected to two (54a) of said at least four rollers (10, 51, 52, 54a, 56a).

37. (Currently Amended) Handling system according to ~~any of claims 16 to 36~~ characterised in ~~that~~wherein two (56a) of said at least four rollers (10, 51, 52, 54a, 56a) are connected between ends at ~~said~~a pivot hinge (62) and at a boom (56b) as a frame part.

38. (Currently Amended) Handling system according to claim 36 ~~or 37~~ characterised in ~~that~~wherein said rollers (54a, 56a) are connected through poles fixed to said frame parts (54b, 56b), said rollers (54a, 56a) rotating on said poles with bearing means.

39. (Currently Amended) Handling system according to ~~any of claims 16 to 38~~ 18 characterised in ~~that~~wherein the support means comprises rear and front lifting lines (13, 14) connected to ~~the~~a yoke (58) and extremity points of said one or more frame sections (54, 56).

40. (Currently Amended) Handling system according to ~~any of claims 16 to 39~~ characterised in ~~that~~wherein said support means comprises adjustment means (21, 28) to adapt the size of the support means to ~~the~~a body of the person in ~~the~~a area of the support sheets ~~e.g.~~ by changing ~~the~~a width of the frames.